

Prism Message Gateway Model PMG4700



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New small design...same great features
New removable mirrored disks
Triple hot swap power supplies
All the paging features you could ever want...

Install Redundant PRISM Systems Locally or at Remote Sites
Synchronize Database and Messages Between Multiple PRISM Systems
Callers Send a Page or Leave a Voice Message in Any PRISM -
Users Call in and Playback Messages From Any PRISM

Designed for Capability

Supports all popular pager formats. Supports digital/analog Telco interfaces. Integrated Voicemail options. Integrated Network Messaging (SMTP, SNPP, and Web Page) options. Extensive feature list to choose from.

Designed for Performance

Built-in high speed digital Telco switching route calls in and out. Integrated database for pagers, voicemail, Email and network messaging. High speed encoding with mixed formats, Transmitter controller interface. Built-in Management Screens, easy to use, easy to manage.

Designed for Reliability

Built-in Dual, Hot Swap On-line Power Supplies. Built-in RAID 1 Mirrored Disk Drives. High Quality, Commercially Available Components. Positive Ventilation for long life. Professionally Built for Telecom Applications.

DESIGNED FOR YOU...



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Specifications, Features and Options:

Subscriber:	Telco Interface:
Subscriber Database 1 to 999-999-9999	Digital: T-1, E-1, Type II
Add Subscribers without buying extra memory	Analog: DID, DID/DOD, End-to-End
Remote Programming over network connection	Telco Trunks/Channels: 360-450 Per CPU Module
Backup to removable media or over network	Signaling Protocols: DTMF, DP, MF-R1, MFC-R2, China 1
Extensive Statistics and Reports Exportable ASCII files.	On-screen Telco call routing/ switching tables
Extensive reports and logging of each call or page	Trunk Concentrator: Combine T1/E1 or analog trunks
Network modules over internet/intranet to expand	Feed Digits up to 18: Absorb, Insert, Translate, Phantom
Caller ID (CLI/ANI) capable	Bi-Directional Trunks (DID, T-1, E-1)
Synchronize Data To Other Prism Systems	On-Screen Call Flow Monitors
	On-Screen Configuration And Test
Voice Messaging:	Encoder:
Voice Capacity: 136 to 272 hours or more	FLEX™ 1600/3200/6400, POCSAG 512/1200/2400, Golay
Every Subscriber can have service	2 Tone, 5/6 Tone Analog Tone and Voice
Redundant Hot Swap SCSI Voice Disks	FLEX Dynamic Group Call
Uses "Off The Shelf" Ultra-SCSI Hard Drives	Dynamic Baud Rate
Personal Greetings and Prompts	Supports use of "Any Frame" Pagers
System Greetings and Custom System Greetings	Normal and Phantom TNPP FLEX™ CapCodes
DTMF Security Code Change	Secure Message Vector for OTAP and activation of pagers
Individual parameters per Subscriber	Selectable System Collapse Values
Numeric Message Retrieval	Transmitter Control: Built-in PURC, TTL, Modem output
Information Service Mailboxes	External Interface "Handshake Lines" (RTS, CTS, etc.)
Call Forwarding to Another Subscriber Record	Zones: Up to 64 per Channel. Also Special configurations
Play Messages FIFO or LIFO	Channels: Up to 16 with multiple Encoder Cards
Selectable Message Retention Times	Separate On-Screen Level and Timing Settings
Selectable Quantity and Length of Messages	Energy Load Management Formats and Control
Un-played Message Reminder	Wide Range of Priorities for Voice, Data, Control
Synchronize Messages between PRISM's over Network	Built-In Tools For Setup and Testing
Playback Voice Messages From Other Prism Systems	Custom Settings for Analog Tones, Frequencies
System:	Networking:
Microsoft Windows 2000 or Windows XP	TNPP over Internet, TCP/IP and UDP
Central Processor: High Speed Pentium 4	TNPP RS232, Bi-directional, Satellite Mode
512 MB RAM standard, expandable	TNPP CapPage, IDPage
System Disks: Redundant Ultra SCSI	TNPP Multi-page per packet, 4k bytes/ packet
1.44 Floppy Drive	Up to 34 Serial Ports
Ethernet: 10/100 Built-in	Table Driven Router and Gateway Functions built-in
CD-RW For Updating Software, Storing Data	TAP-DID, TAP-RS232, TAP-OUT
Hot Swap Redundant Power Supplies	Remote Maintenance using Commercial Software
Voltage: 110-220VAC or -48VDC Option	Accepts Messages Via SMTP, SNPP, Web Page
Rack Mount or On-Shelf Installations	Email Messages as Attachments to Home, Office, PDA

Information is subject to change without notice. Not all features or options available in the same system.
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